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PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
UCSD-10835
U.S. APPAICATION NO. (If known, see 37 CFR 1.5)

	ICERNING A SUBMISSIC	U.S. APPAICATION NO. (If known, see 37 CFR 1.5)								
	TIONAL APPLICATION NO. 2004/032246	INTERNATIONAL FILING DATE 29 September 2004	PRIORITY DATE CLAIMED 01 October 2003							
TITLE OF INVENTION Compositions and Mothods for Gone Expression										
Compositions and Methods for Gene Expression APPLICANT(S) FOR DO/EO/US										
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
_	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. X	The US has been elected (Article 31).									
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).									
•	b. X has been communicated by	the International Bureau.								
	c. is not required, as the applic	cation was filed in the United States Receiving	ing Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.		<u> </u>							
	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (requir	red only if not communicated by the Internat	tional Bureau).							
	b. have been communicated	by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
_	d. have not been made and v	vill not be made.								
8	An English language translation of th	e amendments to the claims under PCT Art	ticle 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT							
Items	11 to 20 below concern document(s) or information included:								
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 C	CFR 1.76.								
15.	A substitute specification.									
16.	A power of attorney and/or change of	address letter.								
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).							
19.	A second copy of the English languag	e translation of the international application	under 35 U.S.C. 154(d)(4).							
20. X	Other items or information: Internation	onal Search Report, Written Opinion ar	nd1st Page WIPO 2005/033284 A3,w/ISR.							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP20 Rec'd POTIPTO 30 MAR 2006

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U.S. APPUCATION	S. APPUCATION NO. (If known see 37 GFR 1.5) INTERNATIONAL APPLICATION NO.			PPLICATION NO.	ATTORNEY'S DOCKET NUMBER					
96,		61 62 P	PCT/US2004/032246		UCSD-10835					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY					
21. X Basic n	ational fee	\$ 300.00								
22. X Examina If International preliperational preliperation (1) All other situations.	minary examina -(4)	\$ 200.00								
23. X Search Search fee (37 CFR International International Search All other situations	1.445(a)(2)) has Searching Aut Report prepar	\$ 100.00								
	TAL OF 21, 22	\$ 600.00								
Additional fee for sequence listing. The fee is \$250	g or computer (
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE	·					
128 - 100 =	28/50 =		1	× \$250	\$ 250.00					
Surcharge of \$130.0 claimed priority date		\$								
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$					
Total claims		19 - 20 =	0	× \$ 50	\$ 0.00					
Independent claims		3 - 3 =	0	× \$200	\$ 0.00					
MULTIPLE DEPEND	ENT CLAIM(S	S) (if applicable)		+ \$360	\$ 0.00	1				
	<u> </u>	, , ,	TOTAL OF ABOVE	CALCULATIONS =	\$ 850.00					
X Applicant claims	small entity st	atus. See 37 CFF	R 1.27. Fees above are redu	ced by 1/2.						
_		\$ 425.00								
Processing fee of \$1 claimed priority date		\$								
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Fee for recording the by an appropriate co		\$								
			TOTAL F	EES ENCLOSED =	\$ 425.00					
		Amount to be refunded:	\$							
					Amount to be charged:	\$				
a. X A check in										
b. Please charge my Deposit Account No. <u>08-1290</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRES	SPONDENCE :	U M. K.	KI I. 1							
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